

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below.

IN THE CLAIMS:

1. Claims 17 and 31 have been cancelled.

2. Claim 1 has been replaced with the following:

-- 1. A process for the preparation of a composition comprising a mixture of linolenic acids, said linolenic acids being *9cis,11trans,15cis*-octadecatrienoic acid and *9cis,13trans,15cis*-octadecatrienoic acid, said process comprising the steps of:

- providing a solvent of water;
- blending with the solvent in the presence of a base one or a mixture of vegetable oils with various concentrations of linolenic acid or partial glycerides of such oils or partially purified and/or concentrated isomers to produce a reaction mixture; and
- recovering from the reaction mixture the composition comprising the mixture of linolenic acids, wherein the composition comprises a mixture of *9cis,13trans,15cis*-octadecatrienoic acid and *9cis,11trans,15cis*-octadecatrienoic acid in a ratio of 1:1 w/w, a concentration of said mixture varying between 30% and 90% by weight relative to the weight of the composition --.

3. Claim 15 has been replaced with the following:

-- 15. A method for inducing apoptosis of mammalian solid neoplastic cancer cells, comprising contacting said cells with a therapeutically effective amount of the composition according to claim 9, wherein the mammalian solid neoplastic cancer cells are breast cancer cells --.

4. In Claim 18, the phrase "Claim 17" has been modified to "Claim 15".

Should the changes and/or additions be unacceptable to applicant, an amendment may be filled as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Raymond Smith, on 27th May 2008.

Correspondence

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sudhakar Katakam whose telephone number is 571-272-9929. The examiner can normally be reached on M-F 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yvonne Eyler can be reached on 571-272-0871. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.